

## WHAT IS CLAIMED:

1. A method for predicting passenger flow at a transportation facility, comprising:

5 receiving a request for passenger flow information from a requester;

selecting and analyzing passenger reservation data and other transportation facility-specific data in response to said request;

10 providing said passenger flow information based on said data, in response to said analyzing step.

2. The method of claim 1, further comprising posting said passenger flow information on a web site.

15 3. The method of claim 1, further comprising assigning zones to said transportation facility-specific data according to operational groups and physical locations.

20 4. The method of claim 1, further comprising arranging said passenger reservation data by trip and including in said passenger reservation data a number of reservations for at least one of:

a transport class;

passenger gender;

25 passenger booking country; and

connecting transport information.

5 5. The method of claim 4, wherein the step of arranging  
said passenger reservation data by trip includes  
arranging said passenger reservation by flight number.

10 6. The method of claim 1, further comprising the step of  
parsing said passenger reservation data before the  
selecting and analyzing step, the parsing step including  
removing confidential passenger information before  
storing said passenger reservation data in a data  
repository; and the selecting step further comprising  
selecting said passenger reservation data from said data  
repository.

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7. The method of claim 1, further comprising including  
in said passenger reservation data at least one of:

travel itinerary data including at least one  
of:

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hotel reservation data;

booking country of travel; and

travel package data; and

car rental data.

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8. The method of claim 1, further comprising including

in said transportation facility-specific data past records of passenger flow activities including at least one of:

gate allocation by arrival data;

5 gate allocation by departure data;

actual number of passengers aboard a craft;

actual arrival times for said craft; and

actual departure times for said craft.

10 9. The method of claim 1, wherein said request for passenger flow information includes expected passenger volumes for a future time period, said expected passenger volumes classified by at least one of:

travel date;

15 travel time;

zone;

destination;

arrival;

departure;

20 transportation facility; and

foreign travel.

10. The method of claim 9, further comprising

classifying said expected passenger volumes by at least one of:

flight number;

passenger gender;

5 booking country;

flight class;

passenger age; and.

nature of travel.

10 11. The method of claim 1, further comprising presenting said passenger flow information in graphical form.

12. The method of claim 1, further comprising billing said transportation facility in accordance with  
15 passenger flow requests received.

13. A storage medium encoded with machine-readable computer program code for predicting passenger flow at a transportation facility, said storage medium including instructions for causing a computer to  
20 implement a method, comprising:

receiving a request for passenger flow information from a requester;

selecting and analyzing passenger reservation

data and other transportation facility-specific data in response to said request;

providing said passenger flow information based on said data, in response to said analyzing step.

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14. The storage medium of claim 13, wherein zones are assigned to said transportation facility-specific data according to operational groups and physical locations.

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15. The storage medium of claim 13, said passenger reservation data being arranged by trip and including a number of reservations for:

a transport class;

passenger gender;

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passenger booking country; and

connecting transport information.

16. The storage medium of claim 13, wherein results of said analysis are posted on a web site.

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17. The storage medium of claim 15, wherein said passenger reservation data arranged by trip includes arranging said passenger reservation by flight number.

18. The storage medium of claim 13, further comprising parsing said passenger reservation data before performing the selecting and analyzing step by removing confidential passenger information before storing said passenger reservation data in a data repository; wherein the selecting step includes selecting passenger reservation data from said data repository.

19. The storage medium of claim 13, wherein said passenger reservation data further comprises at least one of:

travel itinerary data including at least one of:

hotel reservation data;

booking country of travel; and

travel package data; and

car rental data.

20. The storage medium of claim 13, wherein said transportation facility-specific data comprises past records of passenger flow activities including:

gate allocation by arrival data;

gate allocation by departure data;

actual number of passengers aboard a craft;

actual arrival times for said craft; and

actual departure times for said craft.

21. The storage medium of claim 13, wherein said request for passenger flow information includes expected passenger volumes for a future time period, said expected passenger volumes classified by at least one of:

5 travel date;

travel time;

zone;

destination;

arrival;

10 departure;

transportation facility; and

foreign travel.

22. The storage medium of claim 21, wherein said expected passenger volumes are further classified by at least one of:

15 flight number;

passenger gender;

booking country;

flight class;

20 passenger age; and

nature of travel.

23. The storage medium of claim 13, wherein said passenger flow information is presented in graphical form.

5 24. The storage medium of claim 13, further comprising billing said transportation facility in accordance with passenger flow requests received.

10 25. A system for predicting passenger flow at a transportation facility, comprising:

a global distribution system;

a passenger flow system in communication with said global distribution system via a communications network; and

15 at least one transportation facility in communication with said passenger flow system via a communications network;

wherein said passenger flow system includes

20 means for receiving a request for passenger flow information from a requester;

means for selecting and analyzing passenger reservation data and other transportation facility-specific data in response to said request;

25 means for providing said passenger flow information based on the analysis of the passenger



reservation data and the transportation facility-specific data.

26. The system of claim 25, wherein said passenger flow system includes means for assigning zones to said at least one transportation facility-specific data according to operational groups and physical locations.

27. The system of claim 25, said passenger reservation data being arranged by trip and including a number of reservations for:

a transport class;  
passenger gender;  
passenger booking country; and  
connecting transport information.

28. The system of claim 25, wherein results of said analysis are posted on a web site.

29. The system of claim 25, further comprising a passenger booking agent in communication with said global distribution center and said passenger flow system.

30. The system of claim 25, wherein said passenger flow system includes a billing application operable for charging said transportation facility and said passenger

booking agent for executed requests for passenger flow information:

5        31. The system of claim 25, wherein said passenger flow system further includes a graphics application operable for providing passenger flow information in pictorial form.